Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 15 Dec 2022 until 23:59 on Friday 16 Dec 2022

Forecast Issued on Wednesday 14 Dec 2022 at 17:47 by Met Office Aberdeen

Confidence: High for Thursday. Low for extent of precipitation on Friday and over the weekend.

Headline for Thursday 15 Dec 2022: Very cold with snow showers, drier in the afternoon

Mountain weather hazards on Thursday 15 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Light snow	Light snow showers	Sunny intervals	Sunny intervals	Clear night	Clear night
Precipitation probability							
60%	50%	30%	40%	30%	20%	10%	10%

Forecast for Thursday 15 Dec 2022

Weather: Snow showers expected during the hours of darkness, heavy at first across the Cairngorms. A few snow showers across the Cairngorms in the morning, these becoming isolated by afternoon. Elsewhere it will be largely dry and bright.

Chance of cloud-free hill tops above 800m: 60%, best chance west of the A9

Low cloud and visibility: Very good visibility with great air clarity outside of cloud and snow. Little in the way of cloud expected on the summits west of the A9. Areas of cloud elsewhere down to 800 metres, this most prevalent in the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 15 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/35 NW	25/32 NW	27/34 N	27/34 NW	22/27 NW	20/24 NW	19/24 NW	16/21 NW	15/19 W
900	21/26 NW	18/22 NW	17/21 NW	17/20 NW	14/18 NW	12/16 NW	12/15 W	9/12 W	10/12 SW
600	13/17 NW	9/14 NW	9/13 NW	7/11 NW	8/11 NW	7/10 W	6/9 W	6/8 W	6/8 SW
300	5/14 NW	5/14 NW	5/14 NW	3/11 NW	5/12 NW	3/10 W	3/8 SW	4/8 SW	3/8 SW
Glen	5/19 NW	4/17 NW	4/17 NW	4/17 NW	5/16 NW	4/15 NW	4/13 W	3/10 W	3/9 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-18	-7/-17	-7/-17	-7/-17	-7/-16	-8/-16	-8/-17	-9/-17	-10/-18
900	-4/-12	-4/-12	-4/-11	-4/-11	-4/-10	-5/-11	-5/-12	-6/-12	-6/-12
600	-2/-8	-2/-7	-2/-7	-2/-6	-2/-6	-2/-7	-3/-7	-4/-8	-4/-8
300	-1/-4	-1/-4	-1/-4	-1/-4	-0/-3	-2/-4	-2/-5	-6/-8	-7/-10
Glen	-1/-5	-1/-4	-1/-5	-1/-5	0/-3	-0/-3	-2/-5	-4/-7	-5/-8
Freezing Level*	200m	200m	200m	200m	300m	200m	100m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Friday 16 Dec 2022
Weather: Dry in the morning but thickening cloud will bring snow across Rannoch Moor in the afternoon, then patchy snow spreading northeast to remaining areas by evening although amounts will be small.

Maximum wind: Southerly 20 mph

Chance of cloud-free hill tops above 800m: 70%, best chance will be across the Cairngorms

Low cloud and visibility: Mostly good visibility but some capping cloud on higher summits, but becoming poor once snow sets in later with areas of cloud down to 500 metres

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 4 Celsius
Freezing level: 200 metres

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